

PWT

Pacific Western Technologies

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September 23, 1999

Mr. Donnie L. Chumbler Bechtel Jacobs Company LLC West Kentucky Technology Park 761 Veteran Avenue Kevil, Kentucky 42053

Subject:

Building C-746-Q Surveillance, PWT-07-99

Dear Mr. Chumbler:

Pacific Western Technologies is pleased to submit a surveillance of the "C-746-Q Facility" This is an assessment of the Bechtel Jacobs Company Fissionable Material Storage Area located in building C-746-Q.

The attached checklist and summary report was developed from procedure FS-C-7053, *Storage*, *Handling*, *and Characterization of Fissionable Materials* and provides details of the surveillance. There were no discrepancies noted during this surveillance. The surveillance is considered closed.

If you have any questions please feel free to call me at (270) 441-5161.

Sincerely,

Quality Engineer

Enclosure

C: Ken Campbell, PWT/OR

Emily J. Blasdel

R. J. Keeling

R. G. Kuehn

G. L. Johnson

File-EMEF-DM C-PAD-RC(2)

PWT- Oak Ridge, TN

PWT- Paducah, KY

Bechtel Jacobs Company - Paducah

Bechtel Jacobs Company - Paducah

Bechtel Jacobs Company - Paducah

Summary Report

Surveillance Number: Sur: PWT-07-99, Building C-746-Q

Note: FS-C-7053, Storage, Handing, and Characterization of Fissionable Material was the procedure used to perform this surveillance.

There were no discrepancies noted during this surveillance. The C-746-Q facility was found to be in excellent condition. Forms, procedures, and other document used to support the fissionable materials area were reviewed and found to also be in excellent condition.

This surveillance is considered closed.

SURVEILLANCE CHECKLIST

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Environmental Management and Enrichment Facility

Surveillance No.: Sur: PWT-07-99		Title: Building C-746-Q			
PWT		Ref. Documents: FS-C-7053, "Storage, Handling, and Characterization of Fissionable Material"			
Pacific Western Technologies					
Surveillance Checklist		Surveillance Results			
Item	Surveillance Characteristic	ACC	DEF	N/A	
1.	Building lighting and exit signs are in place with no bulbs out.	X			
2.	General Building Housekeeping	x			Housekeeping was excellent
3.	Fissionable Material area posting/labeling requirements for each TMSA meet the requirements of PDFS-1002, Nuclear Criticality Safety.	X	·		·
4.	Maintain an up-to-date inventory of containers located in the FMSA.	X			
5.	Perform inspections of the FMSAs at a minimum frequency of every 14 working days.	X			
6.	Authorized personnel listing for fissionable material calculations is approved and dated.	X			·
7.	C-746-Q fissionable general inspection checklist are completed as part of the inspections of the FCSAs	X			
8.	Records are generated and maintained in accordance with appropriate Bechtel Jacobs Company document control/or records management procedures.	X			
Prepared by: D. R. Lamar		Performed by: 1 Koleman Date: 9/25/99			